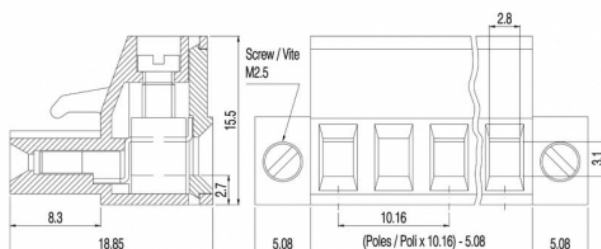
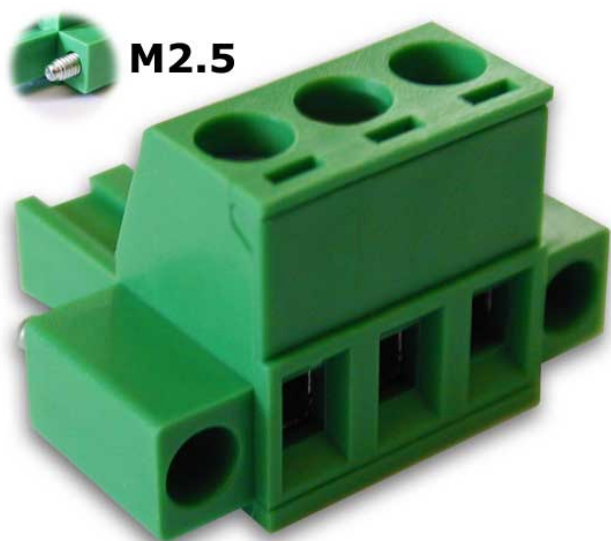


# SH\_\_-10,16-K2



## GENERAL INFORMATION

|                       |                              |
|-----------------------|------------------------------|
| pitch                 | 10,16 mm                     |
| Height                | 15.5 mm                      |
| Depth                 | 18.8 mm                      |
| Dimensional class     | Media                        |
| Wire section          | 2.5 mm <sup>2</sup> / 14 AWG |
| Clamp opening size    | 2.8 x 3.1 mm                 |
| Wire stripping        | max 8 mm                     |
| Operating temperature | -40 ÷ +130 °C                |

## ELECTRICAL CHARACTERISTICS

|                 |       |
|-----------------|-------|
| Current         | 16 A  |
| Voltage         | 500 V |
| impulse voltage | 6 kV  |

## MECHANICAL CHARACTERISTICS

|                    |                              |
|--------------------|------------------------------|
| Screw              | M3                           |
| Recommended torque | 0.5÷0.55 Nm / 4.5÷4.9 in.lbs |

## APPROVALS DATA



|              | EN 61984            | EN 61984            | UL 1059                   |
|--------------|---------------------|---------------------|---------------------------|
| Current      | 16 A                | 15 A                | 12 A factory / 12 A field |
| Voltage      | 500 V               | 500 V               | 600 V                     |
| Wire section | 2.5 mm <sup>2</sup> | 2.5 mm <sup>2</sup> | 14 AWG                    |
| Torque       | 0.5 Nm              | 0.5 Nm              | 4.5 Lb-in                 |
| FILE         | CA02.04178          | 40005779            | E178356                   |

## MATERIALS

|             |                                      |
|-------------|--------------------------------------|
| Housing     | PA - UL 94 V0                        |
| Screw       | Galvanized steel                     |
| Clamp       | Nickel-plated copper alloy           |
| Terminal    | Copper alloy                         |
| SCIP Number | 2b16c5e0-b81c-4d1f-839d-5472703af01d |

**COLOURS**

Standard



On request



| POLES | NAME          | 3D FILE                             |
|-------|---------------|-------------------------------------|
| 02    | SH02-10,16-K2 | File not available for this product |
| 03    | SH03-10,16-K2 | File not available for this product |
| 04    | SH04-10,16-K2 | File not available for this product |
| 05    | SH05-10,16-K2 | File not available for this product |
| 06    | SH06-10,16-K2 | File not available for this product |
| 07    | SH07-10,16-K2 | File not available for this product |
| 08    | SH08-10,16-K2 | File not available for this product |
| 09    | SH09-10,16-K2 | File not available for this product |
| 10    | SH10-10,16-K2 | File not available for this product |
| 11    | SH11-10,16-K2 | File not available for this product |